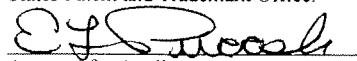


I hereby certify that this correspondence
is being electronically filed with the United
States Patent and Trademark Office.


Attorney for Applicants

Date: 17 February 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/766,611
Applicants : SWANSON, Travis et al.
Filed : 28 January 2004
Title : Providing Memory Test Patterns for DLL Calibration
Art Unit : 2117
Examiner : CHUNG, Phung M.
Atty. Docket No. : PAT001096-000 (013721-0023-999)

TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing are the following:

- A "Fee Address" Indication Form (PTO/SB/47); and
- An Issue Fee Transmittal Form, Part B (PTO Form PTOL-85).

The Commissioner is hereby authorized to charge the requisite Fee under 37 C.F.R. § 1.18(a) and § 1.18(d) to our Deposit Account No. 50-3013.

The Commissioner is hereby further authorized to charge any additional fees due in connection with this filing to our Deposit Account No. 50-3013.

Respectfully submitted,



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Dated: 17 February 2010

"FEE ADDRESS" INDICATION FORM

Address to:
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P.O. Box 1450
Alexandria, VA 22313-1450

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Fax to:
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INSTRUCTIONS: The issue fee must have been paid for application(s) listed on this form. In addition, only an address represented by a Customer Number can be established as the fee address for maintenance fee purposes (hereafter, fee address). A fee address should be established when correspondence related to maintenance fees should be mailed to a different address than the correspondence address for the application. **When to check the first box below:** If you have a Customer Number to represent the fee address. **When to check the second box below:** If you have no Customer Number representing the desired fee address, in which case a completed Request for Customer Number (PTO/SB/125) must be attached to this form. For more information on Customer Numbers, see the Manual of Patent Examining Procedure (MPEP) § 403.

For the following listed application(s), please recognize as the "Fee Address" under the provisions of 37 CFR 1.363 the address associated with:

Customer Number:

26,809

OR

The attached Request for Customer Number (PTO/SB/125) form.

PATENT NUMBER (if known)	APPLICATION NUMBER
	10/766,611

Completed by (check one):

Applicant/Inventor


Signature

Attorney or Agent of record 29,688

(Reg. No.)

Edward L. Pencoske

Typed or printed name

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed.
(Form PTO/SB/96)

412-394-9531

Requester's telephone number

Assignee recorded at Reel Frame

17 February 2010

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

* Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.363. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND COMPLETE D FORMS TO THIS ADDRESS. SEND TO: **Mail Stop M Correspondence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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